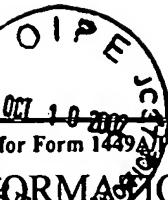


O I P E  
OCT 10 2002

Substitute for Form 1449A/ETO (Modified)				<i>Complete if Known</i>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	10/057,161	
				Filing Date	January 24, 2002	
				First Named Inventor:	Liang He et al.	
				Group Art Unit	2641	
				Confirmation No.:	1705	
Sheet	1	of	2	Attorney Docket Number	42PI2178	
<b>OTHER ART - NO PATENT LITERATURE DOCUMENTS</b>						
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published				T <sup>2</sup>
BA		BOERSMA, PAUL; Accurate Short-Term Analysis Of The Fundamental Frequency And The Harmonics-To-Noise Ratio Of A Sampled Sound; Institute Of Phonetic Sciences, University of Amsterdam; Proceedings 17 (1993), pgs. 97-110.				
BA		HERMES, DIK J.; Measurement of pitch by subharmonic summation; J. Acoust. Soc. Am. 83 (1), January 1988, ©1988 Acoustical Society of America, pgs. 257-264.				
BA		LIU, PH.D., SHARLENE, ET AL.; The Effect of Fundamental Frequency on Mandarin Speech Recognition; 5 <sup>th</sup> International Conference on Spoken Language Processing; 30 <sup>th</sup> November-4 <sup>th</sup> December 1998, Sydney, Australia, ICSLP '98 Proceedings, Th4R9, Volume 6, pgs. 2647-2650				
BA		PEARCE, DAVID, <i>Enabling New Speech Driven Services for Mobile Devices: An overview of the ETSI standards activities for Distributed Speech Recognition Front-ends</i> , AVIOS 2000: The Speech Applications Conference, May 22-24, 2000, San Jose, CA, USA., < <a href="http://www.etsi.org/T_news/Documents/AVIOS DSR paper.pdf">http://www.etsi.org/T_news/Documents/AVIOS DSR paper.pdf</a> >, 12 pages.				
BA		RABINER, LAWRENCE R., ET AL; A Comparative Performance Study of Several Pitch Detection Algorithms; IEEE Transactions On Acoustics, Speech, And Signal Processing, Vol. ASSP-24, No. 5, October 1976, pgs. 399-418.				
BA		<i>Distributed Speech Recognition - Aurora</i> , 10/01/02, < <a href="http://www.etsi.org/technicalactiv/dsr/dsr.htm">http://www.etsi.org/technicalactiv/dsr/dsr.htm</a> >, pgs. 1-3.				

Examiner Signature		Date Considered
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.



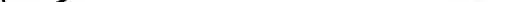
**Substitute for Form 1449A PTO (Modified)**

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Substitute for Form 1449A/PTO (Modified)				<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <small>(use as many sheets as necessary)</small>				Application Number	10/057,161
				Filing Date	January 24, 2002
				First Named Inventor:	Liang He et al.
				Group Art Unit	2641
				Confirmation No.:	1705
Sheet	2	of	2	Attorney Docket Number	42P12178

#### **OTHER ART - NO PATENT LITERATURE DOCUMENTS**

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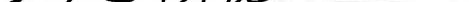
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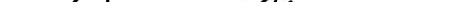
<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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**Applicant's Unique Citation Designation Number (optional):** Applicant is to place a check mark here if English translation is attached.  
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## **FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS						T <sup>6</sup>	
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)					
BA		WO 00/58942	10-05-2000	Thelen et al.			
BF		WO 01/95312 A1	12-13-2001	Hariharan			

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